	Type	Hits	Search Text
1	BRS	2065	438/$.ccls. and ((physical adj vapor adj deposition) or PVD)
2	BRS	109	(((438/$.ccls. and ((physical adj vapor adj deposition) or PVD)) and (deposition adj chamber)) and hydrogen) and metal
3	BRS	86	((((438/$.ccls. and ((physical adj vapor adj deposition) or PVD)) and (deposition adj chamber)) and hydrogen) and metal) and sputter$4
4	BRS	80	(((((438/$.ccls. and ((physical adj vapor adj deposition) or PVD)) and (deposition adj chamber)) and hydrogen) and metal) and sputter$4) and gas
5	BRS	60	((((((438/$.ccls. and ((physical adj vapor adj deposition) or PVD)) and (deposition adj chamber)) and hydrogen) and metal) and sputter$4) and gas) and titanium
6	BRS	24	(((((((438/$.ccls. and ((physical adj vapor adj deposition) or PVD)) and (deposition adj chamber)) and hydrogen) and metal) and sputter$4) and gas) and titanium) and crystal
7	BRS	13	((((((((438/$.ccls. and ((physical adj vapor adj deposition) or PVD)) and (deposition adj chamber)) and hydrogen) and metal) and sputter$4) and gas) and titanium) and crystal) and atmosphere
8	BRS	10	(((((((((438/$.ccls. and ((physical adj vapor adj deposition) or PVD)) and (deposition adj chamber)) and hydrogen) and metal) and sputter$4) and gas) and titanium) and crystal) and atmosphere) and argon
9	BRS	21	((((438/$.ccls. and ((physical adj vapor adj deposition) or PVD)) and (deposition adj chamber)) and hydrogen) and metal) and orient$5
10	BRS	56	(438/$.ccls. and ((physical adj vapor adj deposition) or PVD)) and (crystal adj orientation)
11	BRS	16288	438/$.ccls. and sputter$3
12	BRS	3101	(438/$.ccls. and sputter$3) and interconnect

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	DBs	Time Stamp	Comments	Error Definition	Errors
1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/11 17:57			0
2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/11 18:00			0
3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/11 18:01			0
4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/11 18:01			0
5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/11 18:01			0
6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/11 18:02			0
7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/11 18:03			0
8	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/11 18:05			0
9	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/11 18:06			0
10	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/11 18:10			0
11	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/14 12:55			0
12	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/14 12:58			0

	Type	Hits	Search Text
13	BRS	5821	(438/$.ccls. and sputter$3) and interconnect$
14	BRS	171	((438/$.ccls. and sputter$3) and interconnect$) and (crystal adj orientation$)
15	BRS	80	(((438/$.ccls. and sputter$3) and interconnect$) and (crystal adj orientation$)) and hydrogen
16	BRS	47	((((438/$.ccls. and sputter$3) and interconnect$) and (crystal adj orientation$)) and hydrogen) and argon
17	BRS	26	(((((438/$.ccls. and sputter$3) and interconnect$) and (crystal adj orientation$)) and hydrogen) and argon) and titanium
18	BRS	6	((((((438/$.ccls. and sputter$3) and interconnect$) and (crystal adj orientation$)) and hydrogen) and argon) and titanium) and ((physical adj vapor adj deposition) or PVD)
19	BRS	10	(((((438/$.ccls. and sputter$3) and interconnect$) and (crystal adj orientation$)) and hydrogen) and argon) and ((physical adj vapor adj deposition) or PVD)
20	BRS	98	((438/$.ccls. and sputter$3) and interconnect$) and (atmosphere same (argon or Ar) same hydrogen)
21	BRS	9	(((438/$.ccls. and sputter$3) and interconnect$) and (atmosphere same (argon or Ar) same hydrogen)) and (crystal adj orientation$)
22	BRS	40	((((438/$.ccls. and sputter$3) and interconnect$) and (crystal adj orientation$)) and hydrogen) and titanium
23	BRS	34	(((((438/$.ccls. and sputter$3) and interconnect$) and (crystal adj orientation$)) and hydrogen) and titanium) and (gas near$3 mix$3)
24	BRS	3	(((((438/$.ccls. and sputter$3) and interconnect$) and (crystal adj orientation$)) and hydrogen) and titanium) and (power adj density)
25	BRS	3	((((438/$.ccls. and sputter$3) and interconnect$) and (crystal adj orientation$)) and hydrogen) and (power adj density)

	DBs	Time Stamp	Comments	Error Definition	Errors
13	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/14 12:58			0
14	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/14 14:47			0
15	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/14 15:27			0
16	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/14 13:15			0
17	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/14 15:26			0
18	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/14 13:57			0
19	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/14 13:49			0
20	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/14 14:47			0
21	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/15 12:26			0
22	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/14 15:18			0
23	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/14 15:22			0
24	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/14 15:26			0
25	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/14 15:26			0

	Type	Hits	Search Text
26	BRS	183	((438/$.ccls. and sputter$3) and interconnect$) and (power adj density)
27	BRS	87	(((438/$.ccls. and sputter$3) and interconnect$) and (power adj density)) and titanium
28	BRS	49	((((438/$.ccls. and sputter$3) and interconnect$) and (power adj density)) and titanium) and hydrogen
29	BRS	631490	interconnect$
30	BRS	43	interconnect$ and ((mol$3 adj percent) near2 hydrogen)
31	BRS	3	interconnect$ and ((X?ray adj diffraction) with aluminum with degree$)
32	BRS	5	interconnect$ and (FWHM with aluminum with degree$)
33	BRS	55	(((438/$.ccls. and sputter$3) and interconnect$) and (atmosphere with (argon or Ar) with hydrogen))
34	BRS	5	((((438/$.ccls. and sputter$3) and interconnect$) and (atmosphere with (argon or Ar) with hydrogen))) and deposition adj chamber
35	BRS	2	(((((438/$.ccls. and sputter$3) and interconnect$) and (atmosphere with (argon or Ar) with hydrogen))) and deposition adj chamber) and (PVD or (physical adj vapor adj deposition))
36	BRS	117	((438/$.ccls. and ((physical adj vapor adj deposition) or PVD)) and (deposition adj chamber)) and hydrogen
37	BRS	1	(sputter adj equipment) and (gas adj (inlet$ or injector$))
38	BRS	115919	sputtering
39	BRS	2632	sputtering and (gas adj (inlet$ or injector$))

	DBs	Time Stamp	Comments	Error Definition	Errors
26	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/14 15:26			0
27	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/14 15:26			0
28	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/14 15:27			0
29	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/14 15:34			0
30	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/16 17:53			0
31	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/14 15:53		Truncation Overflow. Return string from Server is: 5`0`1`X?R	1
32	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/14 15:53		Truncation Overflow. Return string from Server is: 5`2515`79	1
33	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/15 12:28			0
34	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/15 12:37			0
35	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/15 12:42			0
36	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/15 14:23			0
37	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/16 14:45			0
38	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/16 14:44			0
39	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/16 14:46			0

	Type	Hits	Search Text
40	BRS	252	(sputtering and (gas adj (inlet$ or injector$))) and ((first or second) adj gas)
41	BRS	148	sputter adj equipment
42	BRS	132	((sputtering and (gas adj (inlet$ or injector$))) and ((first or second) adj gas)) and (inert adj gas)
43	BRS	1	6013159.URPN.
44	BRS	24	("4874494" | "5049251" | "5221425" | "5316645" | "5328585" | "5367139" | "5427665" | "5487822" | "5518593").PN.
45	BRS	226	(438/$.ccls. and ((physical adj vapor adj deposition) or PVD)) and (deposition adj chamber)
46	BRS	3	interconnect$ and ((mol$3 adj percent) near2 hydrogen) and sputter$3
47	BRS	0	titanium near3 ?0002? near3 orientation
48	BRS	158	titanium near3 orientation
49	BRS	1550	metal with (physical or PVD) and 438/$.ccls.
50	BRS	42	(metal with (physical or PVD)) same hydrogen and 438/$.ccls.
51	BRS	18	(metal with ((physical adj vapor adj deposition) or PVD)) same hydrogen and 438/$.ccls.
52	BRS	11	("5972178" "5738917" "5521120" "5434044" "5360996" "5242860" "5240880").pn.
53	BRS	11	(("5972178" "5738917" "5521120" "5434044" "5360996" "5242860" "5240880").pn.) and titanium
54	BRS	13	(metal with ((physical adj vapor adj deposition) or PVD)) same hydrogen same titanium
55	BRS	0	(percent near3 hydrogen) with sputter and 438/$.ccls.

	DBs	Time Stamp	Comments	Error Definition	Errors
40	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/16 14:47			0
41	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/16 14:47			0
42	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/16 14:49			0
43	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/16 14:52			0
44	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/16 14:53			0
45	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/16 15:30			0
46	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/01/16 17:55			0
47	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/15 12:35			0
48	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/20 12:49			0
49	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/21 17:20			0
50	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/21 17:25			0
51	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/21 17:38			0
52	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/21 17:31			0
53	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/21 17:32			0
54	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/21 17:40			0
55	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/21 18:53			0

	Type	Hits	Search Text
56	BRS	265	(percent near3 hydrogen) and 438/$.ccls.
57	BRS	1	(percent near3 hydrogen) same sputter and 438/$.ccls.
58	BRS	2	(mole near3 percent near3 hydrogen) same sputter
59	BRS	2	(mol$2 near3 percent near3 hydrogen) same sputter
60	BRS	7259	coercivity
61	BRS	521	coercivity and substrate and deposition and sputter
62	BRS	3	(coercivity and substrate and deposition and sputter) and 438/$.ccls.
63	BRS	14	(sputter$3 with target) and (first with hydrogen with argon with gas) and (second with inert with gas)
64	BRS	0	sputter$3 and ((first near3 injector) with hydrogen with argon with gas) and ((second near3 injector) with inert with gas)
65	BRS	0	((first near3 injector) with hydrogen with argon with gas) and ((second near3 injector) with inert with gas)
66	BRS	0	((first near3 inlet) with hydrogen with argon with gas) and ((second near3 inlet) with inert with gas)
67	BRS	1	sputter$3 and ((first near3 inlet) same hydrogen same argon same gas) and ((second near3 inlet) same inert same gas)
68	BRS	1	((first near3 inlet) same hydrogen same argon same gas) and ((second near3 inlet) same inert same gas)

	DBs	Time Stamp	Comments	Error Definition	Errors
56	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/21 18:53			0
57	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/21 18:54			0
58	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/21 18:55			0
59	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/21 18:56			0
60	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/22 11:41			0
61	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/22 11:42			0
62	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/22 11:49			0
63	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/22 12:35			0
64	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/22 12:37			0
65	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/22 12:37			0
66	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/22 12:36			0
67	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/22 12:38			0
68	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/22 12:40			0